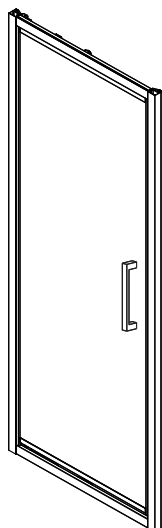


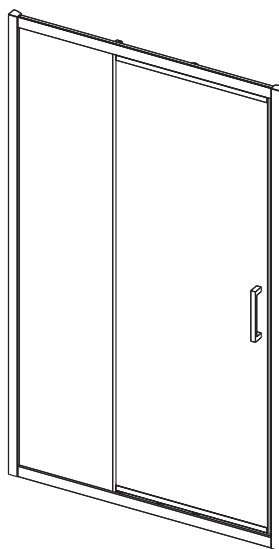
INSTALLATION INSTRUCTIONS

Englefield 
A KOHLER Company

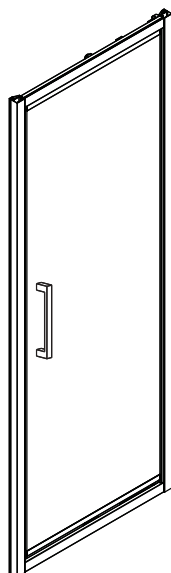
SHOWER | TIVOLI® - INSWING® ALCOVE DOOR 900 X 900mm, 1000 X 1000mm 1200 X 900mm, 1200 X 1000mm



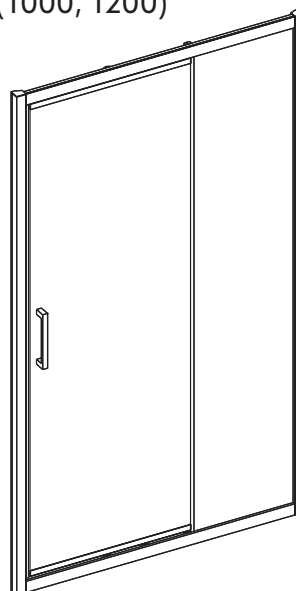
RIGHT HAND INSTALLATION
(900)



RIGHT HAND INSTALLATION
(1000, 1200)



LEFT HAND INSTALLATION
(900)



LEFT HAND INSTALLATION
(1000, 1200)



To assist with product tracking the shower has QR code label underneath the wall retainer caps.
Use this QR code when contacting customer support for assistance with your newly purchased shower.

BEFORE YOU BEGIN:

Before installing the shower please read these instructions carefully to familiarise yourself with the required tools, materials, and installation sequences. Please leave the QR code label for the consumer after installation. Refer to the separate care and maintenance guide for important care and cleaning information.

Ensure that the installation of the shower tray and wall, where applicable, is completed prior the installation of the shower door and return. Follow all warnings, cautions and instructions contained in this guide.

Check that the mixer and other tapware are installed clear of the opening door path.

SAFETY:

1. ENGLEFIELD strongly recommends that a minimum of TWO persons install this enclosure due to the weight of the door panels.
2. Toughened safety glass cannot be cut. Risk of injury or product damage.
3. Wear protective footwear when lifting panels.
4. Wear safety glasses when drilling.

ATTENTION:

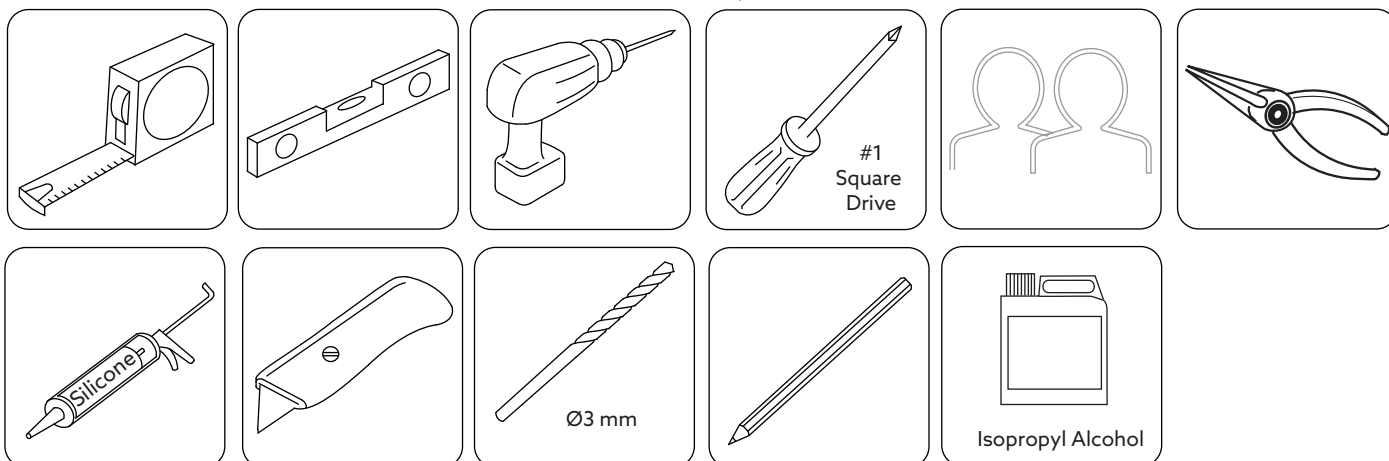
1. The wall retainers must be installed onto a waterproof, vertical and flat wall surface. Failure to do so will result in an unsatisfactory seal, which may cause property damage. The wall inclination (out of squareness) is recommended to be out by no more than $\pm 2\text{mm/m}$.
2. Please install this door onto an ENGLEFIELD tray, unless installing directly onto tiled walls and floor (vinyl flooring or tiles).



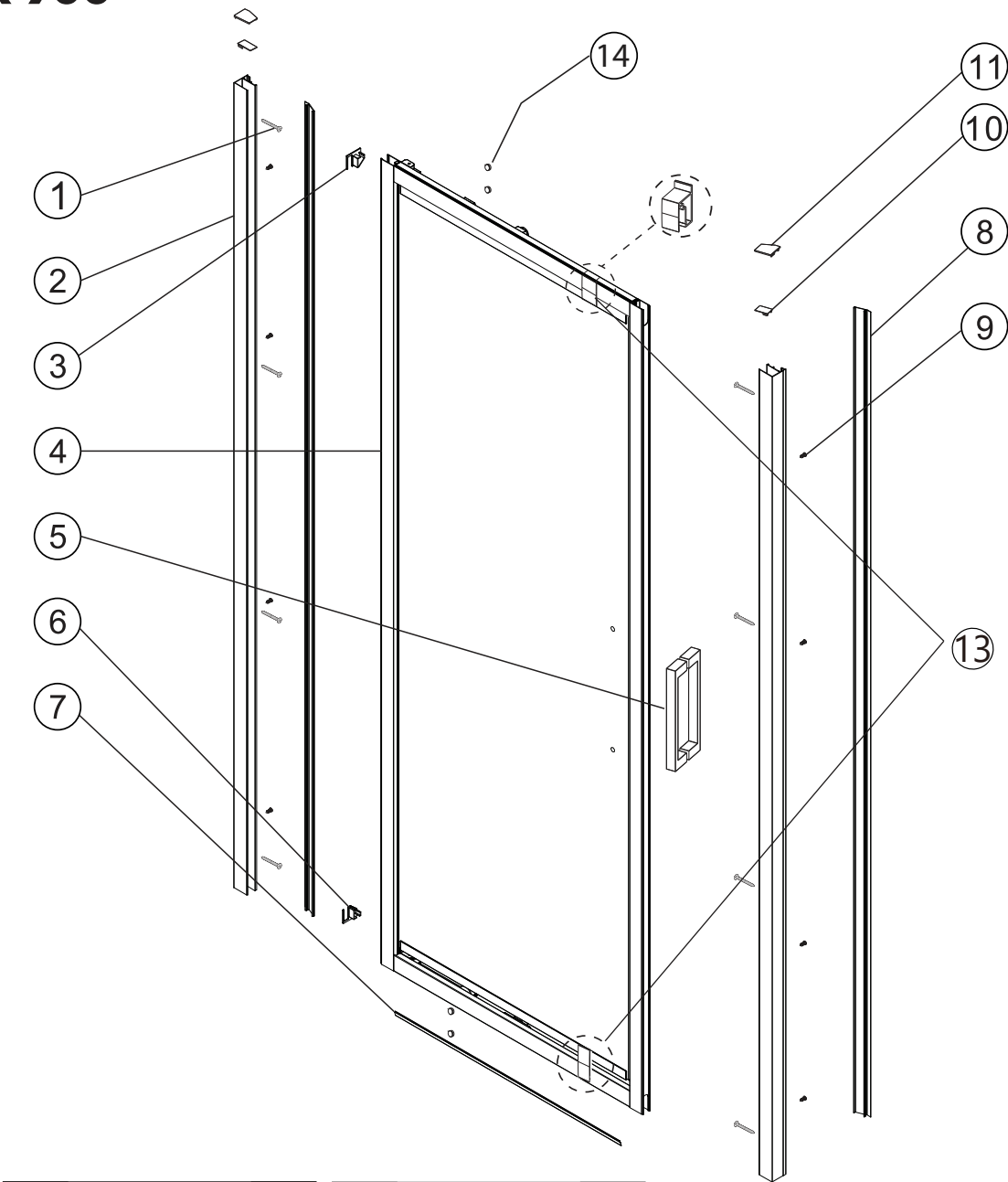
For the door to operate correctly the floor and tray **MUST BE level**.







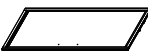







3. Care must be taken when drilling into walls and floors to avoid any hidden pipes or wires.
4. Prior sealant application, clean the surface with Isopropyl Alcohol.
5. It is the responsibility of the INSTALLER to ensure that the installation complies with council and or local authority by laws.

TOOLS AND MATERIALS REQUIRED:



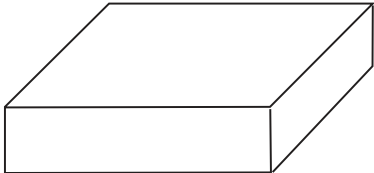
PARTS IDENTIFICATION:
900 x 900




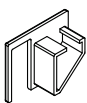



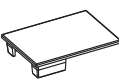

1	ST4X30		8x	8		2x
2			2x	9	ST4X8 	8x
3			1x	10		2x
4			1x	11	 L+R	1x
5			1x	12	2.5MM 3MM 4MM 	1x
6			1x	13		2x
7			1x	14		4x

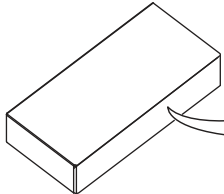
*Item13- Do not remove two door seal clips until the door is installed.

PARTS IDENTIFICATION:
9000 x 900

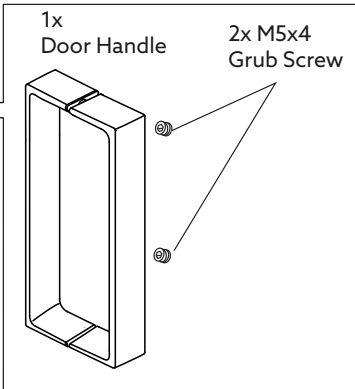


1x Fixing Kit

 <p>2X Extrusion Top Cap</p>	 <p>2X Top Door Extrusion End Cap</p>
 <p>4X Sliding Roller Screw Cap</p>	 <p>2X Bottom Door Extrusion End Cap</p>
 <p>8X Fixing screws ST4 X 30</p>	 <p>2X Extrusion Cap</p>
 <p>8X Flat Screws ST4 X 8</p>	

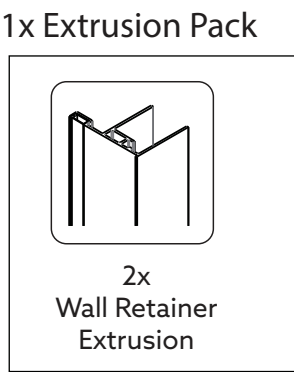
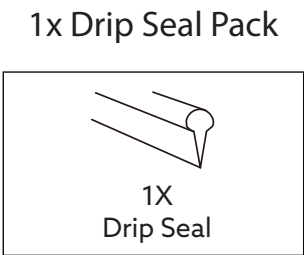
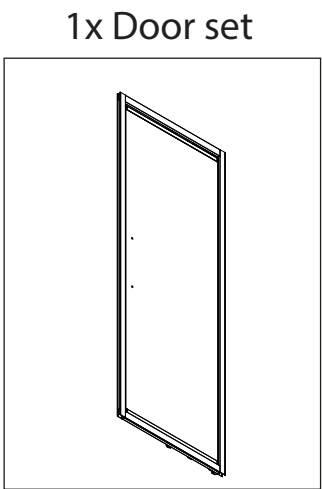


1x Door
Handle
Kit

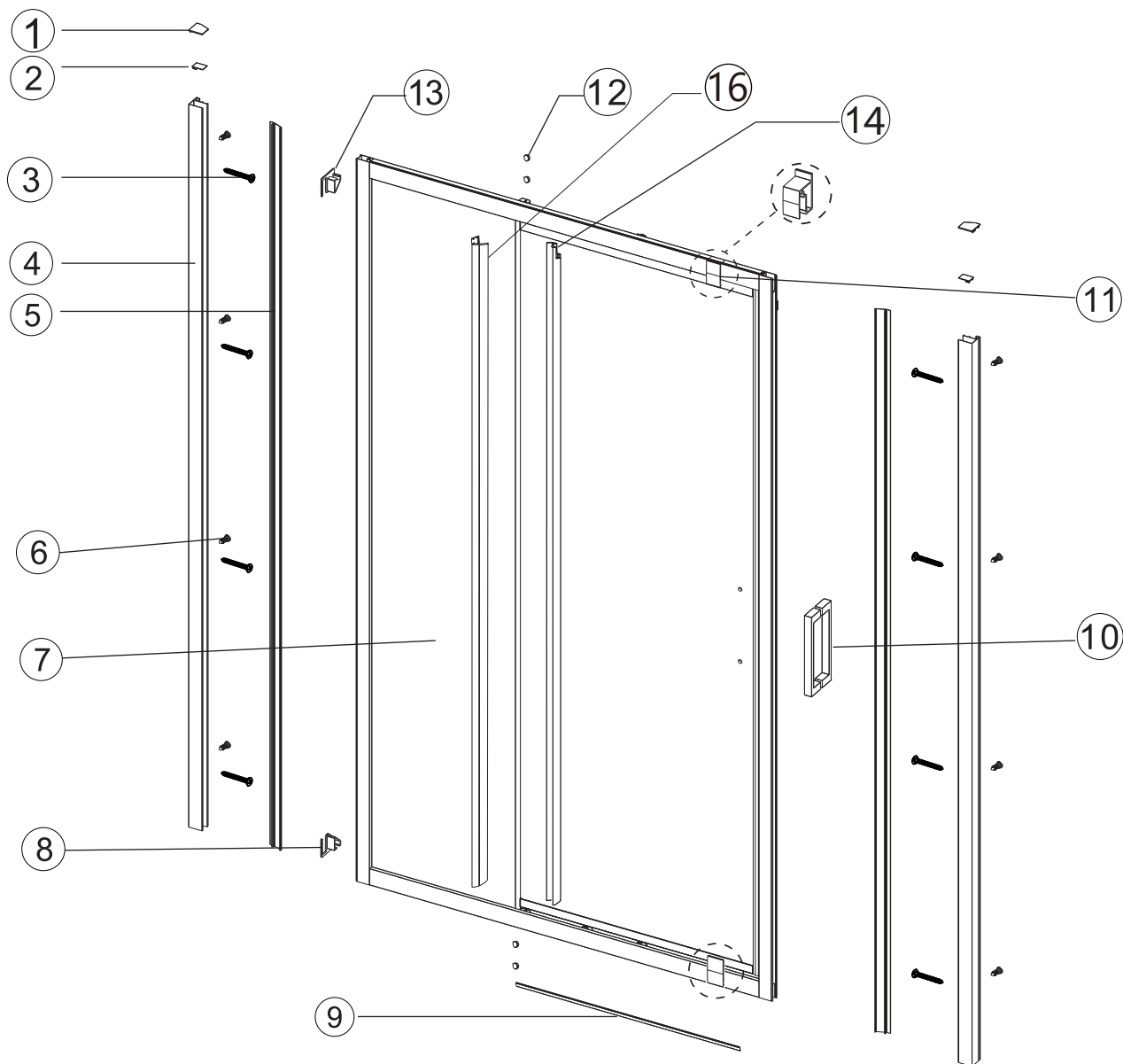








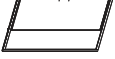
1x
Door Handle



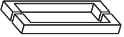




2x M5x4
Grub Screw





PARTS IDENTIFICATION:
1000 x 1000 , 1200 x 900, 1200 x 1000



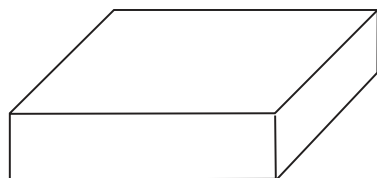
1		1x
2		2x
3	ST4X30 	8x
4		2x
5		2x
6	ST4X8 	8x
7		1x

8		1x
9		1x
10		1x
11		2x
12		4x
13		1x
14		1x

15	2.5MM 3MM 4MM 	3x
16		1x

*Item11- Do not remove two door seal clips until the door is installed.

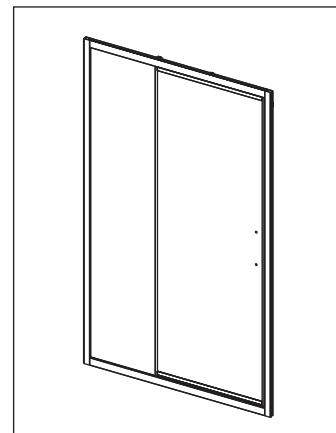
PARTS IDENTIFICATION: 1000 x 1000, 1200 x 900, 1200 x 1000



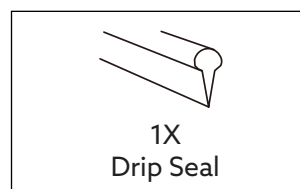
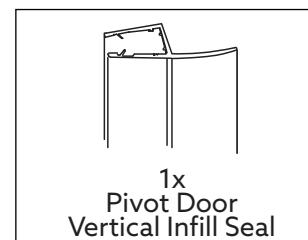
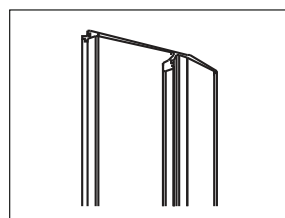
1x Fixing Kit

 L+R 2X Extrusion Top Cap	 2X Top Door Frame Screw Cap
 4X Door Frame Screw Cap	 2X Bottom Door Frame Screw Cap
 8X Fixing screws ST4 X 30	 2X Extrusion Cap
 12X Flat Screws ST4 X 8	 2mm 2.5mm 4mm 3x Allen Keys

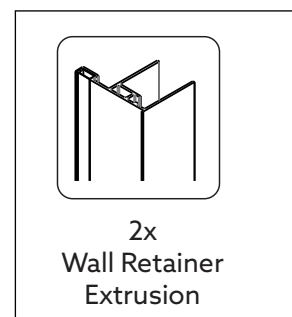
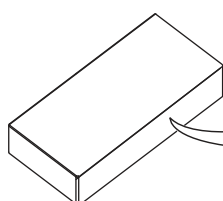
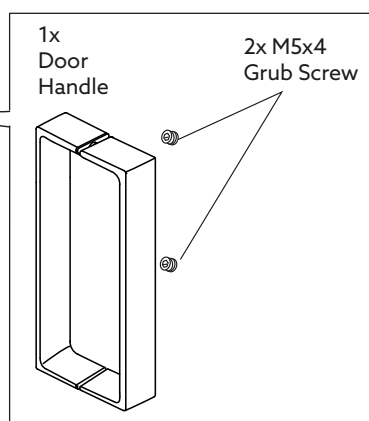
1x Door set



1x Seal Pack

1X
Drip Seal1x Vertical Door Seal
Pack1x Pivot Door
Vertical Door Seal1x Vertical Infill Seal
Pack1x
Pivot Door
Vertical Infill Seal2x Wall Finish Strip
Pack

1x Extrusion Pack

2x
Wall Retainer
Extrusion1x Door
Handle Kit1x
Door
Handle2x M5x4
Grub Screw

CONSTRUCTION REQUIREMENTS

Acrylic tray with acrylic wall or acrylic tray with tile wall.



ATTENTION

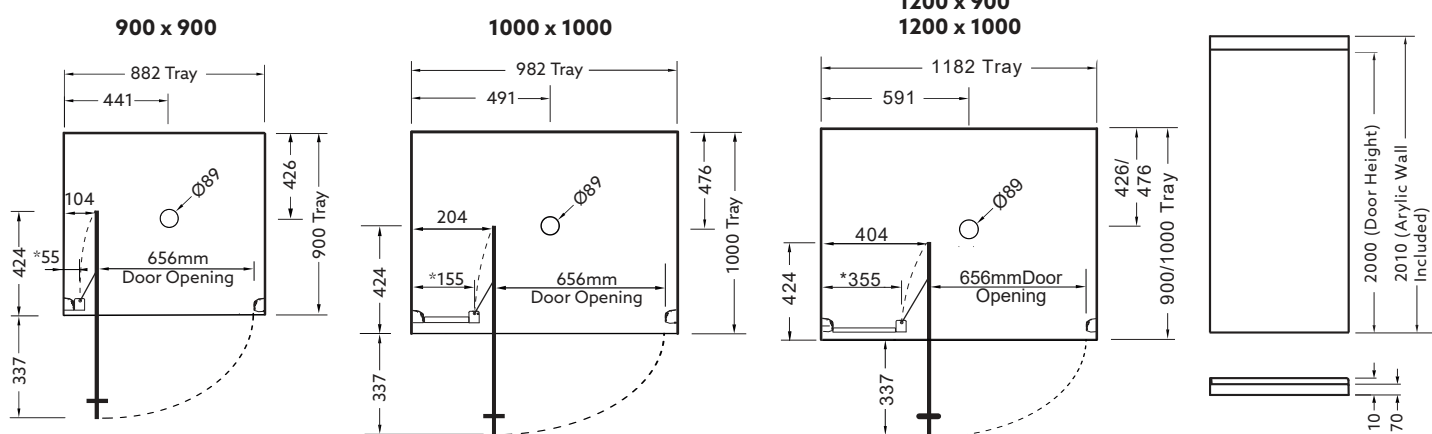
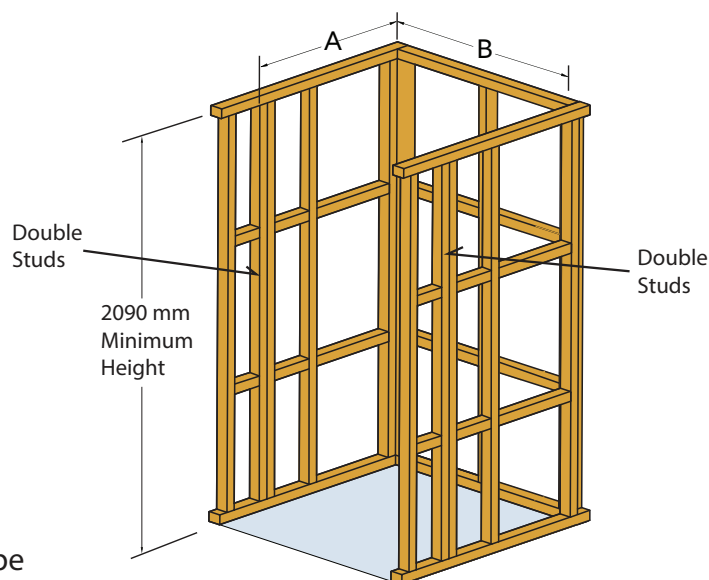
Due to the weight of the glass panels Englefield strongly recommends constructing double studs to fix the wall retainers to.

Please check that the mixer and other tapware are installed clear of the opening door path. (Shown in the below diagram.)

Size	DIM "A"	DIM "B" ^{+2 -0}
900 x 900	900	884
1000 x 1000	1000	984
1200 x 900	900	1184
1200 x 1000	1000	1184

NOTE: This setup allows for the use of standard 10 mm wall board. A thicker wall board could make the recess too narrow for the door system and acrylic wall liner.

For tile walls the complete door system must be installed onto the waterproof membrane PRIOR TO WALL TILING.



Nominal Size	900 x 900	1000 x 1000	1200 x 900, 1200x1000
Door Adjustment Range	836-876 mm	936-976 mm	1136-1176 mm

INSTALLATION REQUIREMENTS

Tray: For tray installation refer to the instructions supplied with the tray.

Wall: For acrylic wall installation refer to the instructions supplied with the wall.

CONSTRUCTION REQUIREMENTS

For tile floor and tile wall.



ATTENTION

Due to the weight of the glass panels Englefield strongly recommends constructing double studs to fix the wall retainers to.

Check the diagram on page 7 before proceeding with door installation.

For tile floor and tile wall - Finished surfaces

The door set can be installed directly onto the wall and floor tiles.

Please check that the mixer and other tapware are installed clear of the opening door path.

Size	Dim 'C'	Dim 'D' ⁺² ₋₀
900	N/A	856
1000	N/A	956
1200	N/A	1156

NOTE: Before tiling, ensure that there is adequate timber framing for the shower system to be fixed into.
Due to the weight of the glass double studs are required to fix the wall retainer to.

"C" & "D"

* Measure to Finished Surfaces

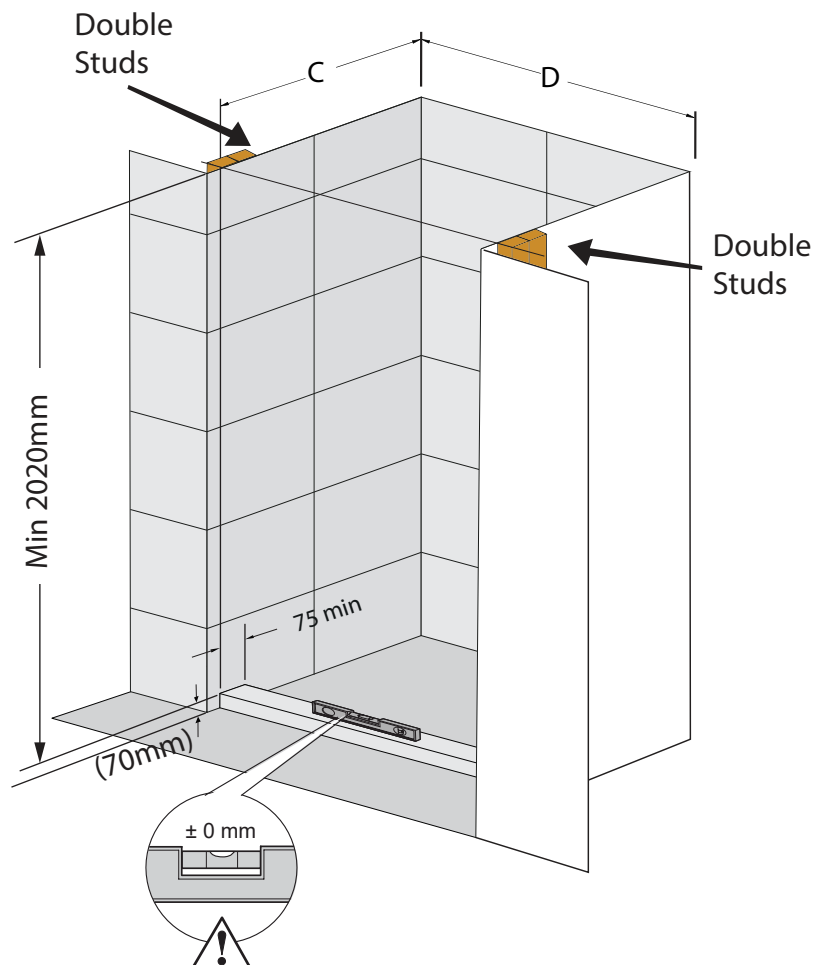
The door set can be installed directly onto the wall and floor tiles.

Ensure there is adequate fall to the waste.

Please check that the mixer and other tapware are installed clear of the opening door path.

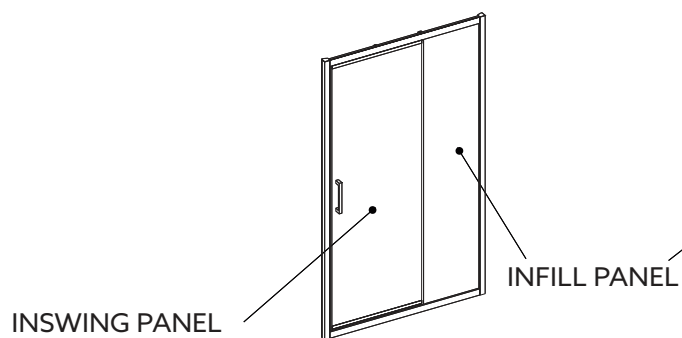
Finish/Tiled hob to be :

1. Minimum 75mm wide and 70mm high.
2. 1.5-2° fall front to back is acceptable.
3. Level (+/-0mm) left or right.

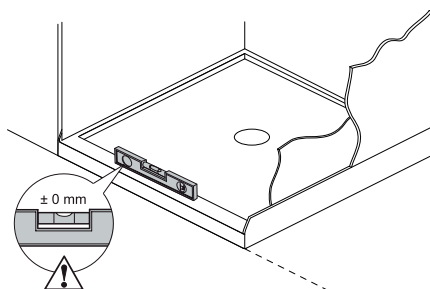
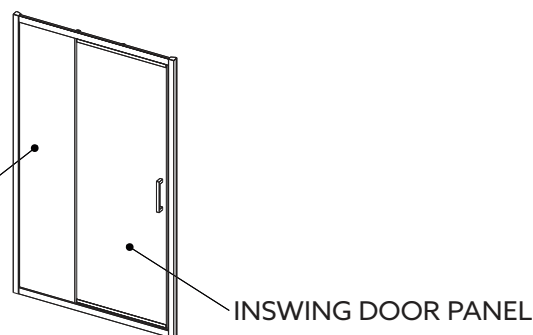


INSTALLTION

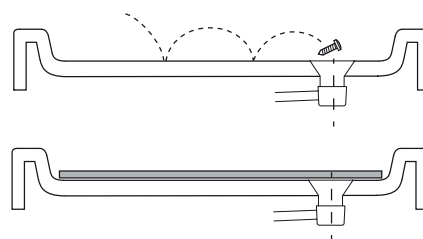
LEFT HAND INSTALLATION



RIGHT HAND INSTALLATION

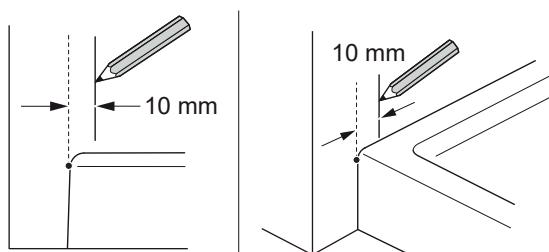


Caution: Ensure tray or tiled hob is level & walls are vertical & square.

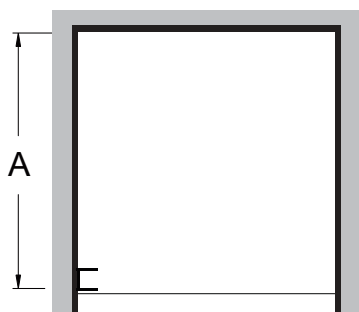


Tip: Cover the waste to prevent the loss of small parts. If installing onto a tray protect the tray surface during installation.

(a) Mark the locations of the wall retainers.

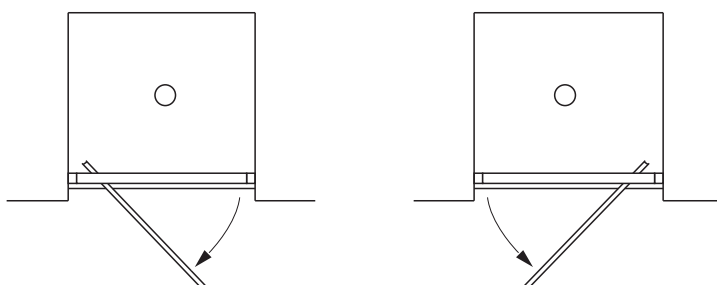
**For tray base option:**

-Mark 10mm in from top edge of tray to the sill height.

**For tiled floor option:**

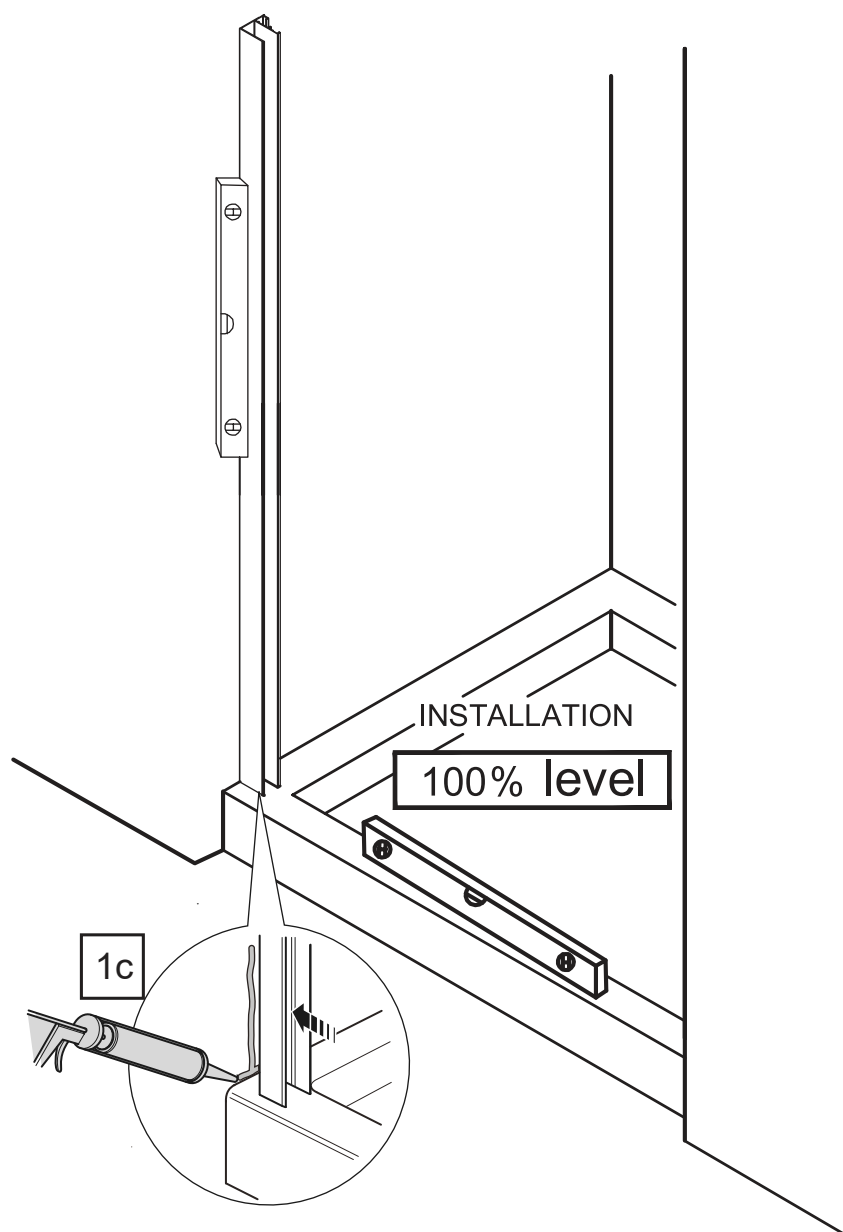
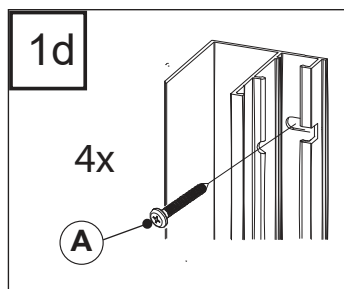
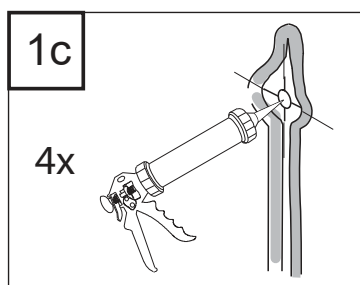
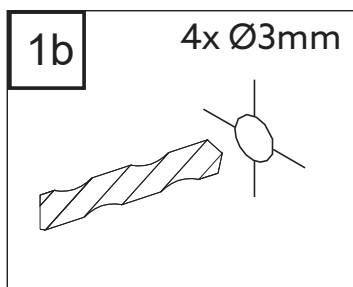
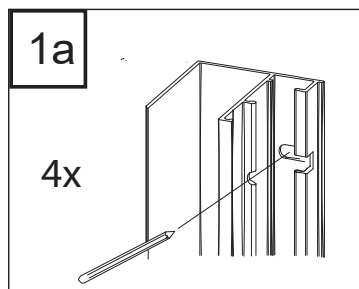
-Mark from back wall to outer edge of both retainers with your preferred dimension 'A'.

(b) This shower is reversible. Please choose which side you would like the door to open from.



INSTALLATION

1



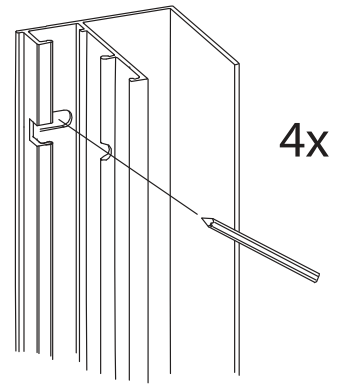
The handle side retainer must be fitted first.

Position a wall channel on the "handle side" wall. The flange with pre-drilled holes should face inside the enclosure. Using a level, make sure that the channel is upright.

- (a) Mark the position of the fixing holes down the inner flange, then remove the channel.
- (b) Drill with a 3mm bit. For other types of wall structure, alternative fixings may be required (not supplied).
- (c) Apply silicone sealant along the length of the wall and at the bottom where the wall retainer extrusion will be placed, including the top of the tray.
- (d) Position the wall channel on the wall and install the fixing screws (A).
Fully tighten the fixing screws, making sure that the wall retainer extrusion remains vertical.

2

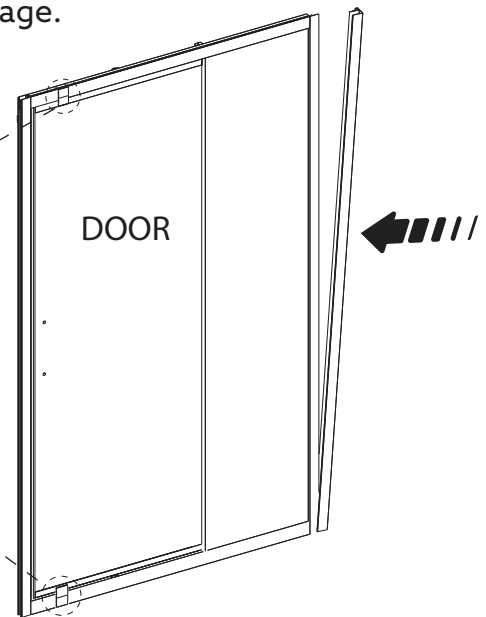
- (a) Place the other wall channel on the opposing wall. Use a level to ensure that it is upright.
- (b) Mark fixing hole positions down the inner flange of the channel, then remove the wall channel.
- (c) Drill with a 3mm bit. For other types of wall structure, alternative fixings may be required (not supplied).
- (d) Apply silicone sealant along the length of the wall and at the bottom where the wall channel will be placed, including the top of the tray. (Refer images on page 10).



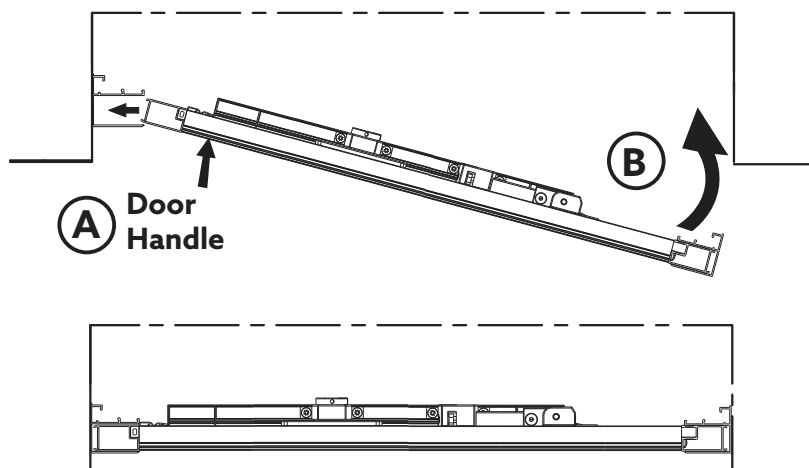
*Note: The hinge side channel is not fitted at this stage.

- (e) Fit the free wall channel onto the hinge side of door assembly and hold in place.

* DO NOT REMOVE THE WHITE PLASTIC CLIP ON THE DOOR ASSEMBLY.

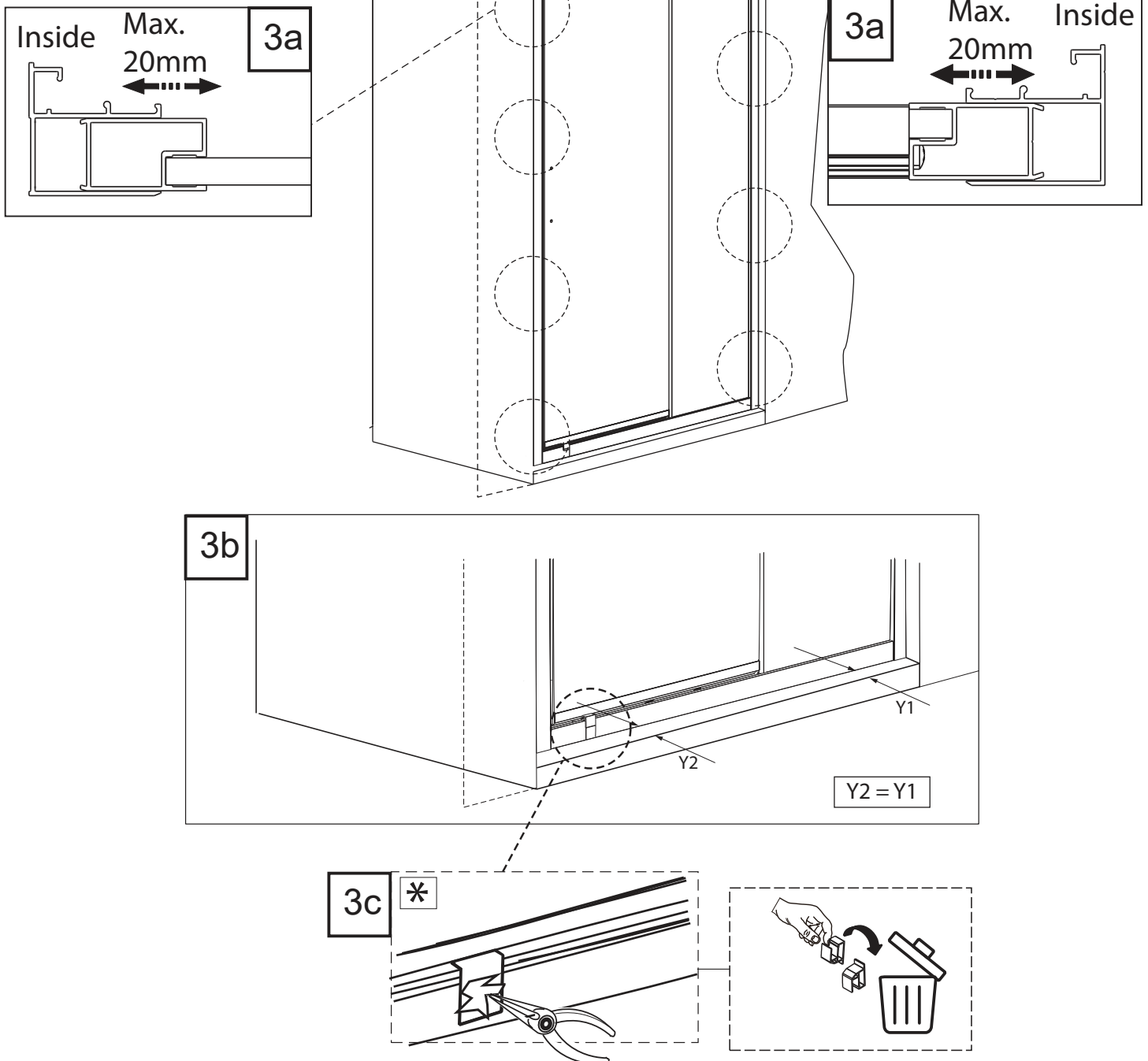


2f



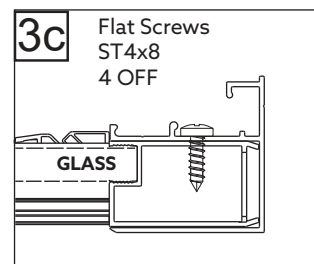
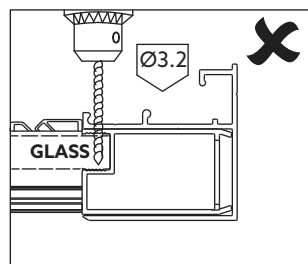
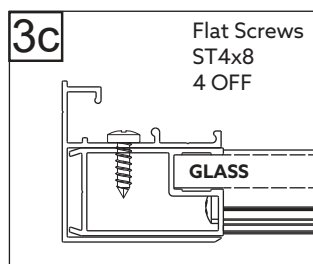
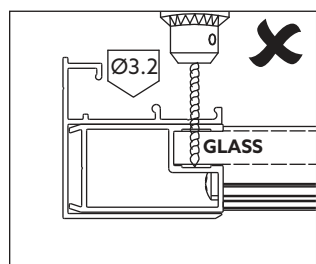
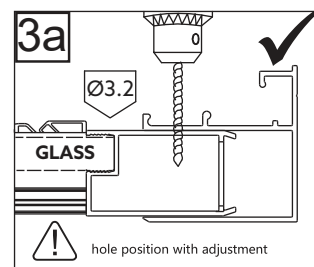
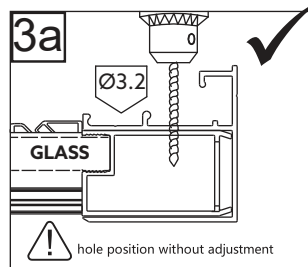
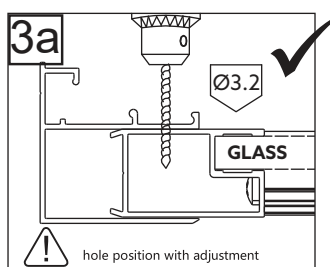
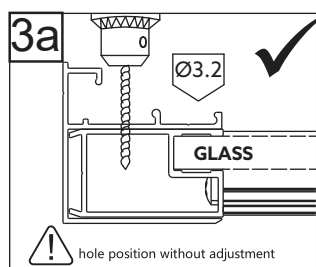
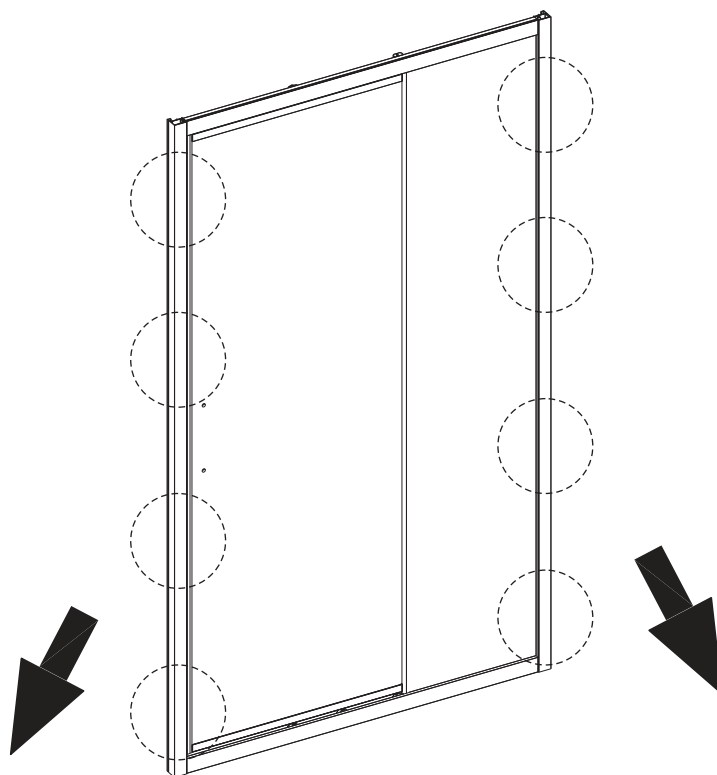
- (f) Slot the door assembly into the pre-installed (handle side) wall channel (A), and swing the entire door frame into position (B).
Note! Be careful not to scratch the extrusions or smudge the silicone sealant during this process.

3



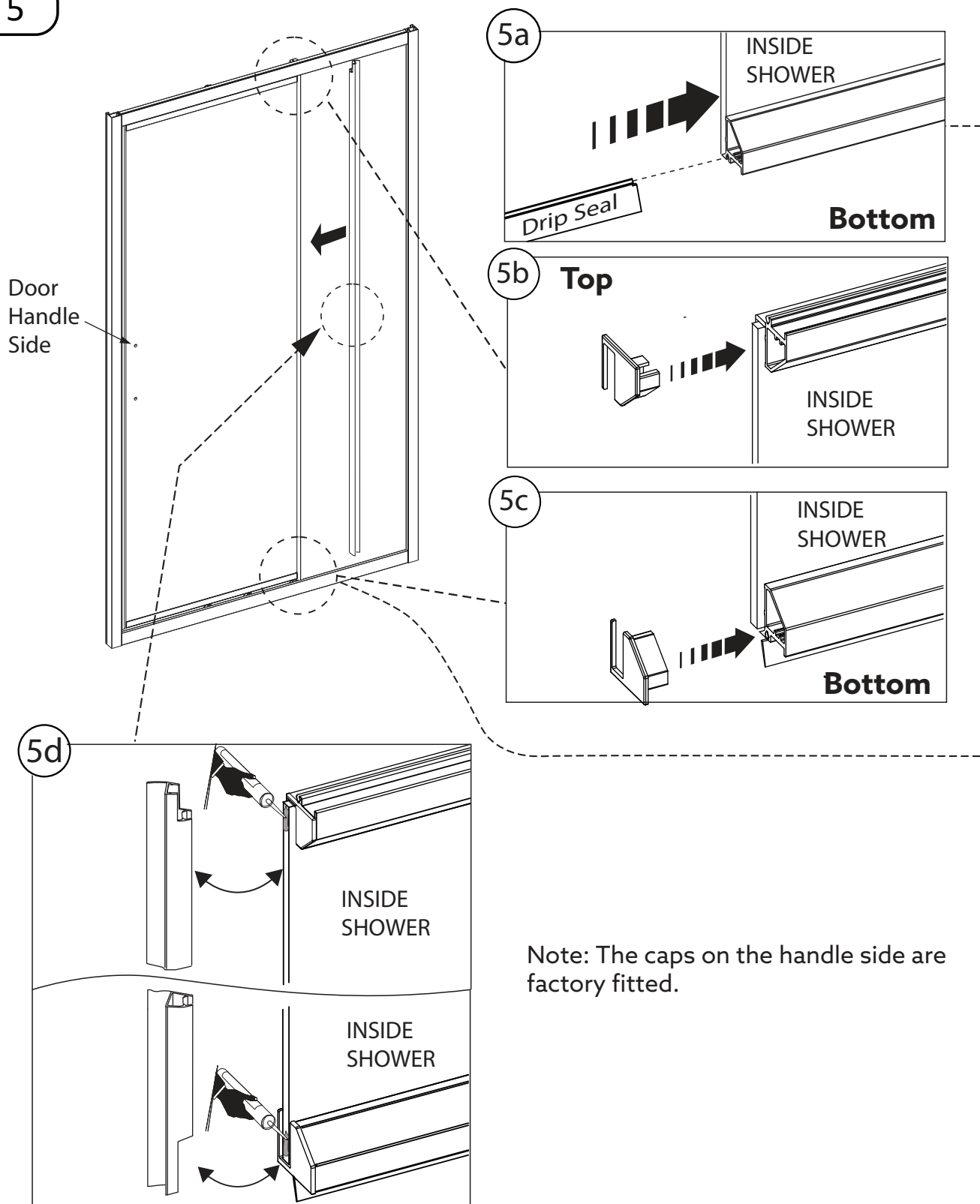
- (a) Centralize the door frame within the wall channels, make sure that the door frame is square. Adjust until there is an even distance between frame and tray edge all around.
- (b) Ensure that extrusions are vertical by using a level.
- (c) Snap off the plastic lock clip on top/bottom corner of the door frame with a pliers, and dispose of them into the bin.
- (d) Fix the hinge side wall retainer onto the wall. Use a level to ensure it is leveled. (Refer images on page 10).

4



- (a) From the inside of the enclosure, drill four 3.2mm holes through wall retainer channels into the door frame. Both in hole position with or without adjustments. Be careful not to pierce all the way through or damage any other components.
- (b) Repeat the process for the other wall retainer extrusion.
- (c) Install and tighten the wall extrusions with 4 assembly screws on wall extrusions and corner extrusion. Ensure the door panel is sitting level.

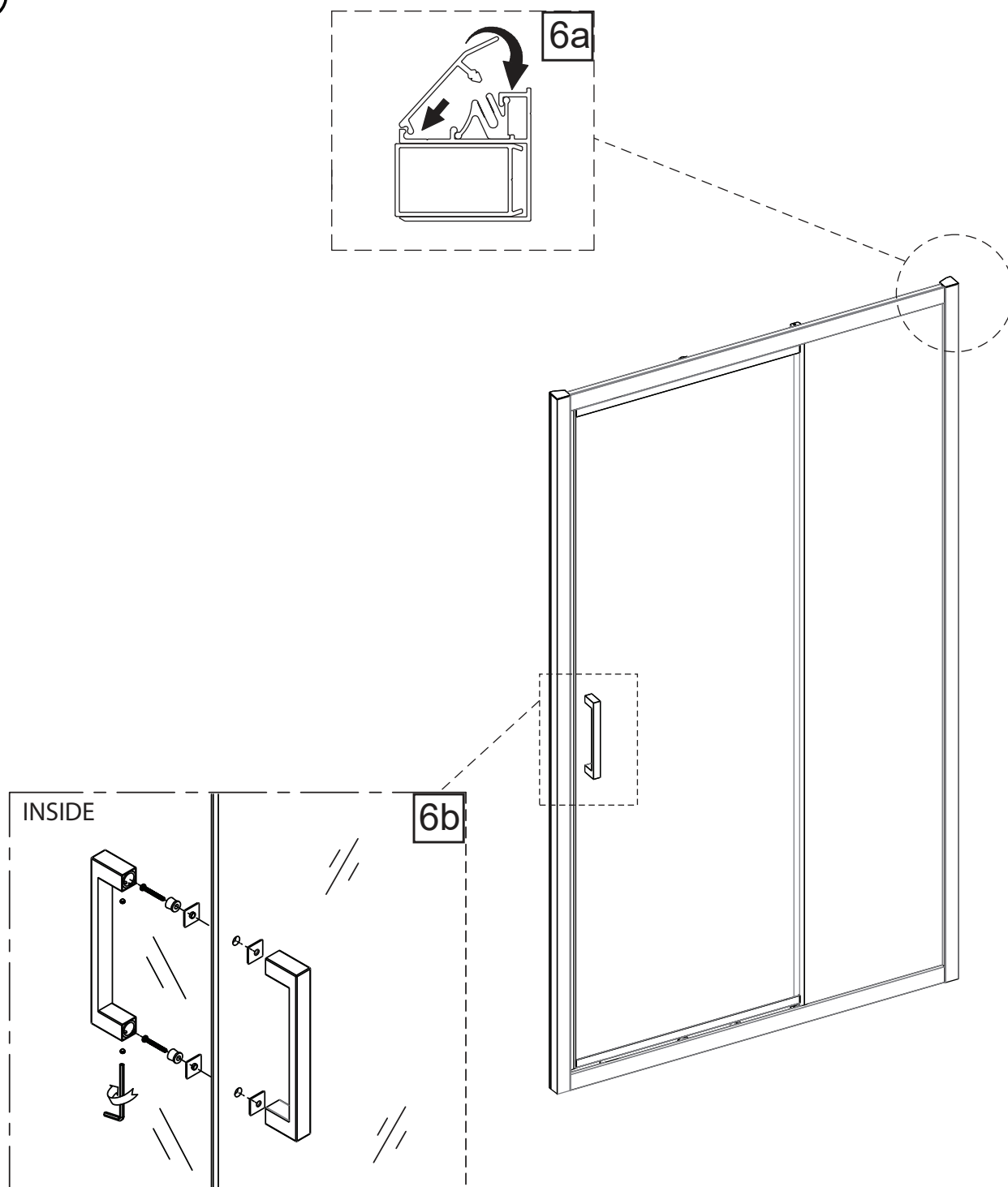
5



Note: The caps on the handle side are factory fitted.

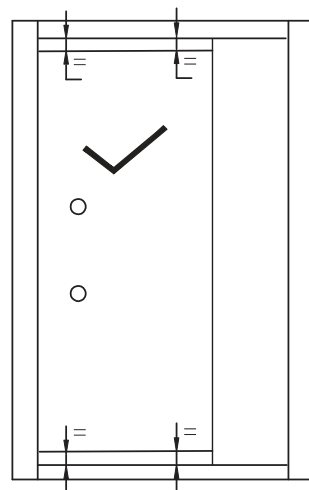
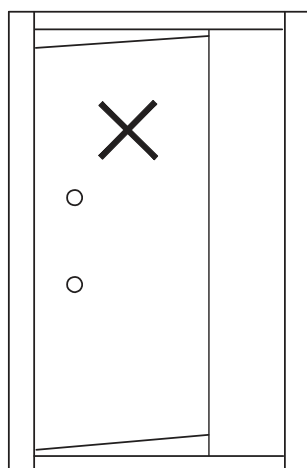
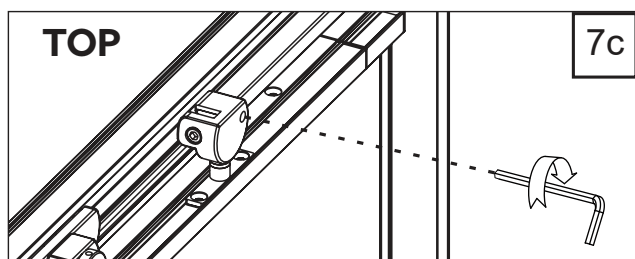
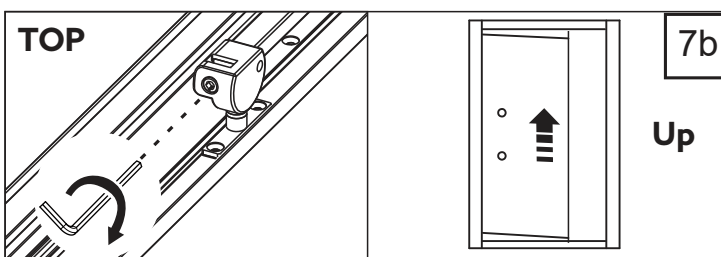
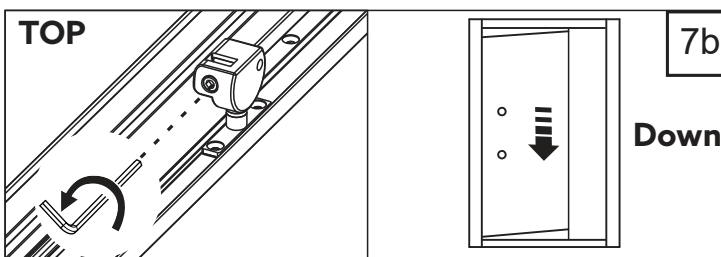
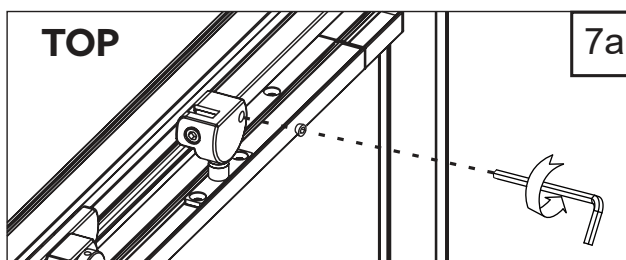
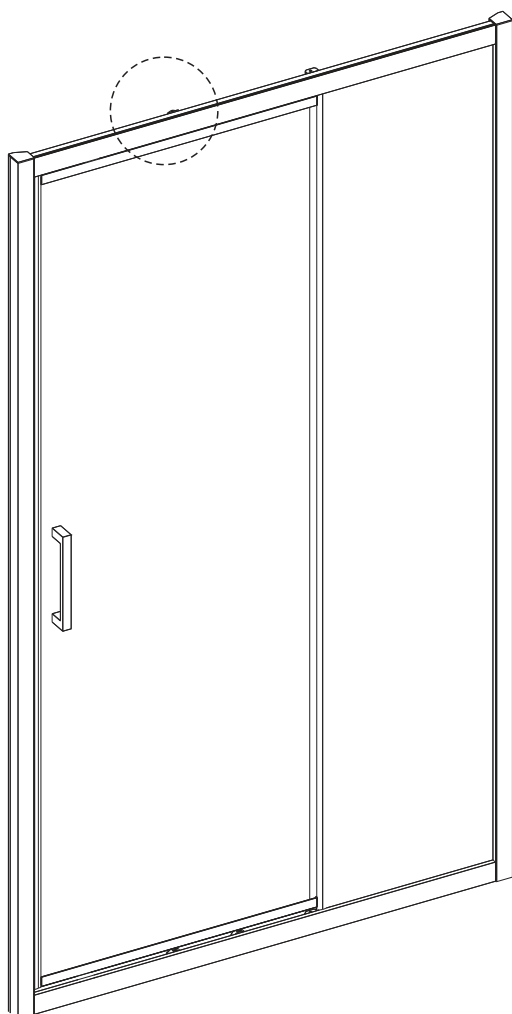
- (a) Install the drip seal on the bottom of pivot door channel.
- (b) Place the top door extrusion end cap and into pivot door extrusion. Add silicone to fit if required.
- (c) Place the bottom door extrusion end cap and into pivot door extrusion. Add silicone to fit if required.
- (d) Install the Pivot door vertical door seal.

6



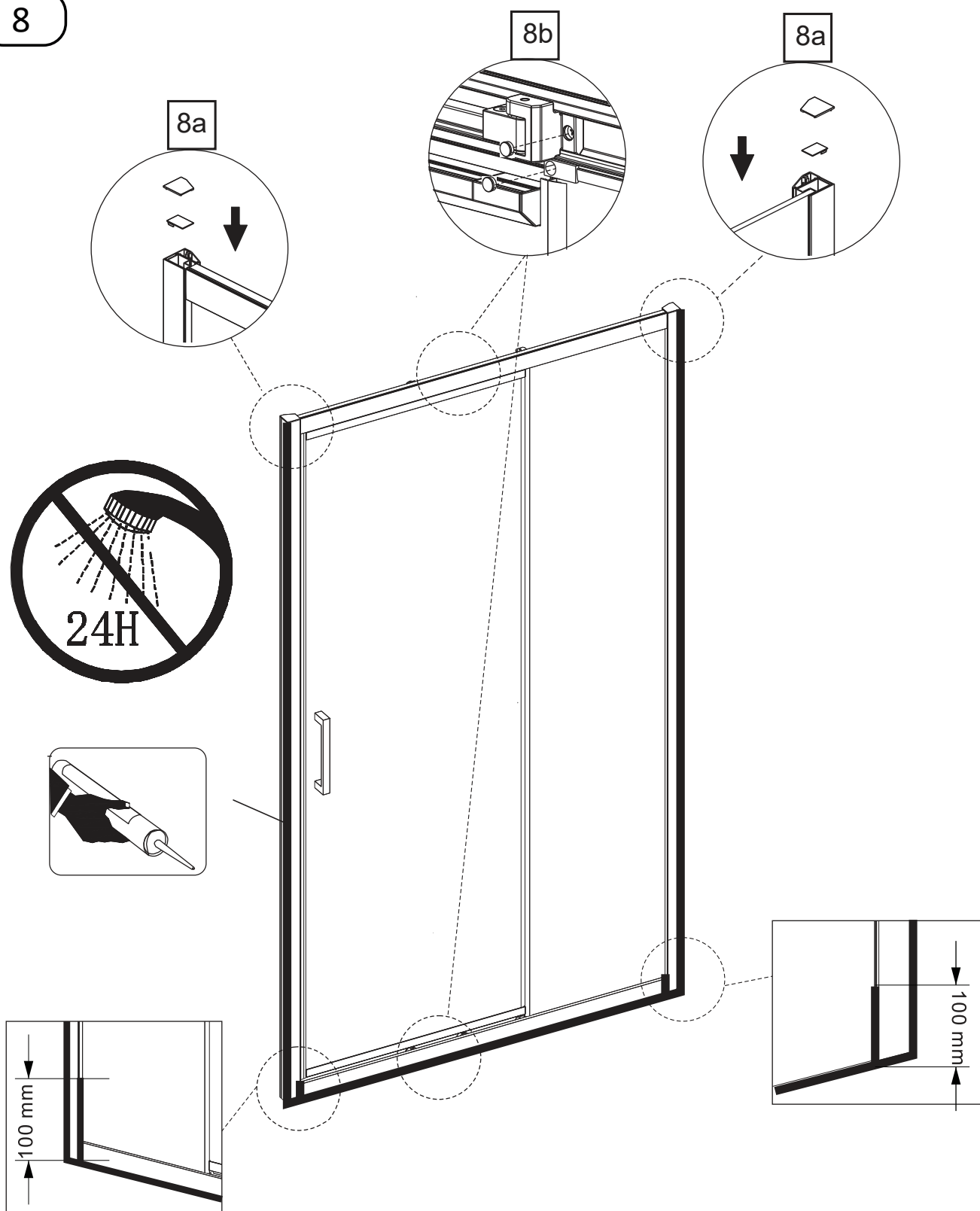
- (a) Install the wall finishing strips.
- (b) Install the door handles, ensuring that the grub screws are on the underside.

7



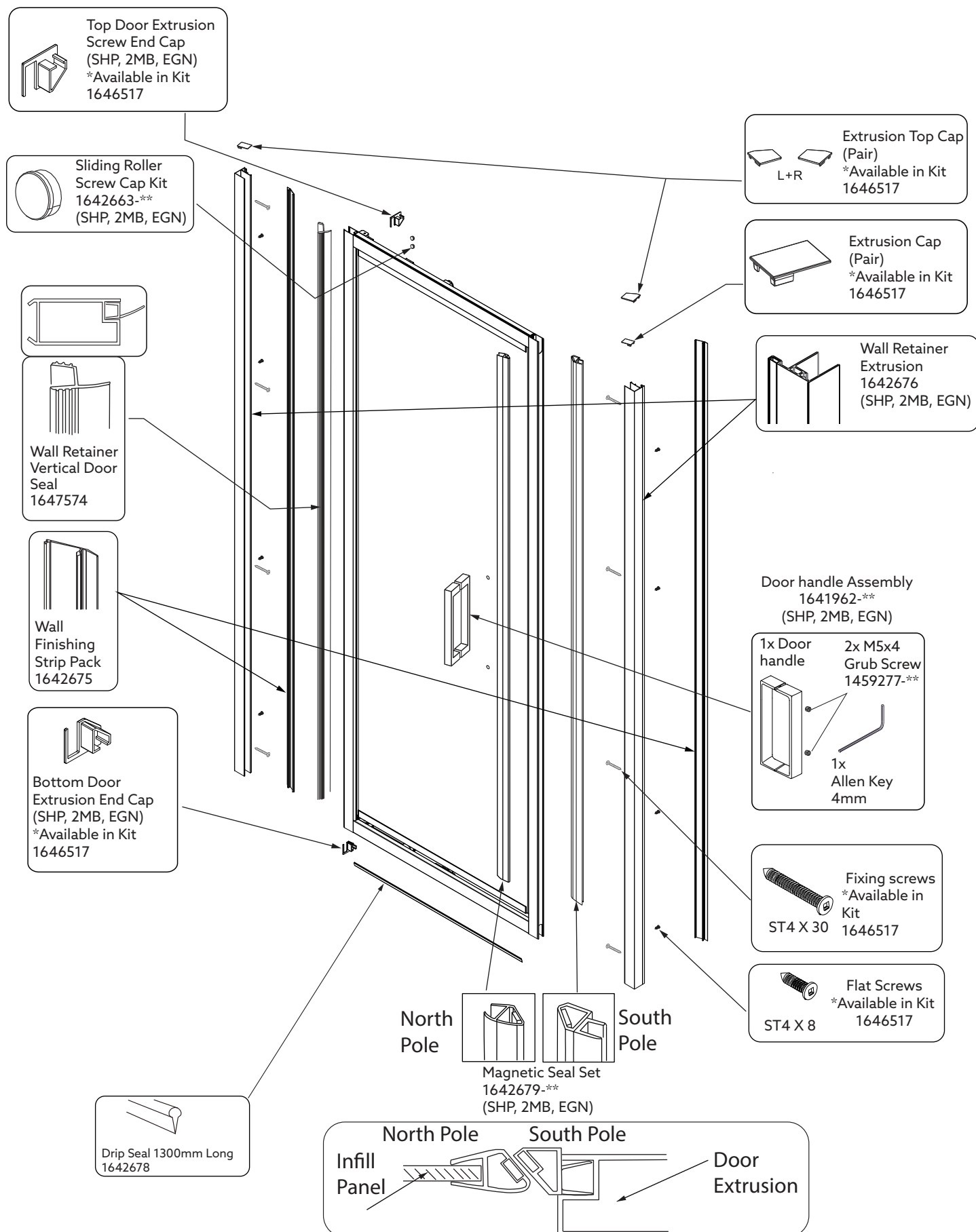
- (a) Release the grub screw.
- (b) Check the operation of the door. If the doors aren't even they can be adjusted via the top rollers. Use a Allen key to wind the adjustment up or down per roller.
- (c) Tighten the grub screw.

8

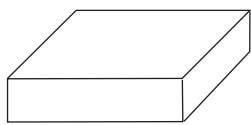


- (a) Fit the extrusion cap and extrusion top cap onto wall retainer extrusions. Tighten the fixing cap screw.
- (b) Fit the sliding roller screw cap to the top channel. Add silicone or modify caps to fit if required. Repeat the steps for the other side of the wall retainer extrusion.
- (c) Apply sealant along the outside surfaces of the enclosure. Do not seal from inside. **Allow the silicone sealant to cure for 24 hours before use.**



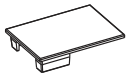



SPARE PARTS: 900 x 900mm



SPARE PARTS KIT: 900 x 900mm



1x Component Fixing Kit 1646517

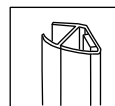
 L+R 2X Extrusion Top Cap (Pair)	 2X Top Door Extrusion End Cap (SHP, 2MB, EGN)
 2X Extrusion Cap (Pair)	 2X Top Door Extrusion End Cap (SHP, 2MB, EGN)
 8X Fixing screws ST4 X 30	 12X Flat Screws ST4 X 8

1x Sliding Roller Screw Cap Kit 1642663-** (SHP, 2MB, EGN)

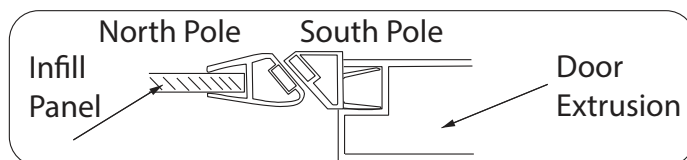
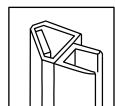


1x Magnetic Seal Set 1642679-** (SHP, 2MB, EGN)

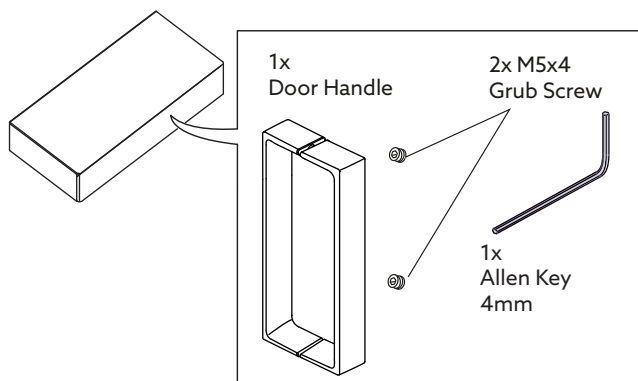
North Pole



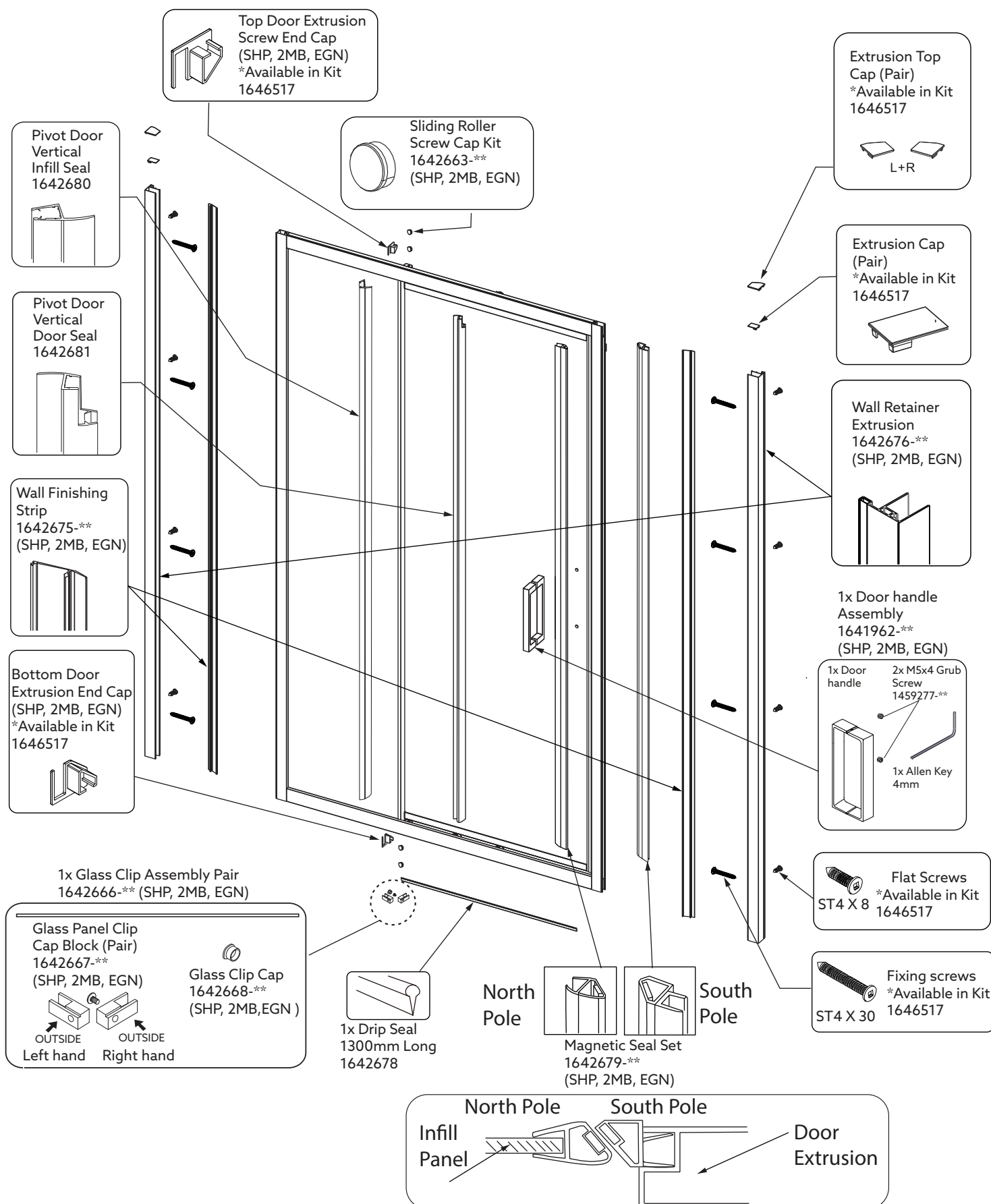
South Pole



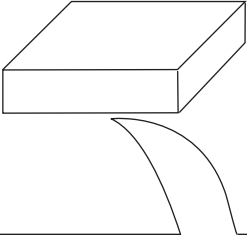
1x Door Handle Kit 1641962-** (SHP, 2MB, EGN)


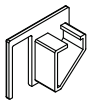
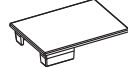





SPARE PARTS: 1000 x 1000mm, 1200 x 900mm, 1200 x 1000mm

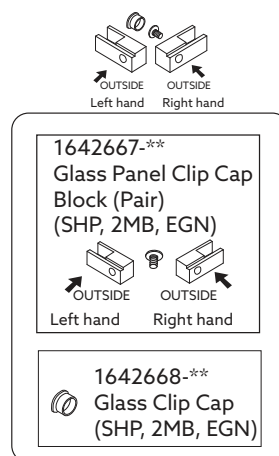


SPARE PARTS KIT: 1000 x 1000mm, 1200 x 900mm, 1200 x 1000mm



1x Component Fixing Kit 1646517	
 2X Extrusion Top Cap (Pair) L+R	 2X Top Door Extrusion End Cap (SHP, 2MB, EGN)
 2X Extrusion Cap (Pair) 1642662	 2X Top Door Extrusion End Cap (SHP, 2MB, EGN)
 8X Flat Screws ST4 X 8	 8X Fixing screws ST4 X 30

Glass Clip Assembly Pair
1642666-**
(SHP, 2MB, EGN)

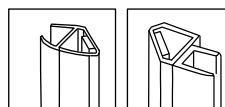


**1x Sliding Roller Screw Cap Kit
1642663-**
(SHP, 2MB, EGN)**

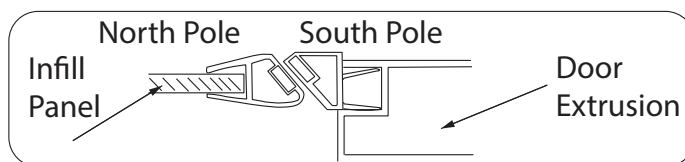


**1x Magnetic Seal Set
1642679-**
(SHP, 2MB, EGN)**

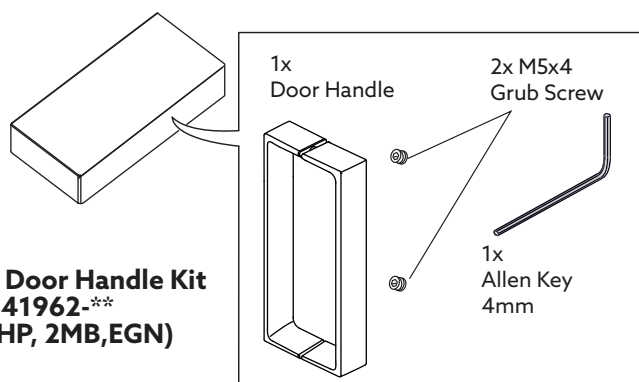
North Pole



South Pole



**1x Door Handle Kit
1641962-**
(SHP, 2MB, EGN)**



CLEANING AND MAINTENANCE INSTRUCTIONS

Please refer to the homeowners guide and our website for cleaning instructions.

CONTACT AND WARRANTY INFORMATION

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